

## **INTRODUCTION**

In addition to the 50 community hospitals in South Dakota, there were 16 non-community hospitals in 2007. PHS Indian Hospital in Sisseton converted to an Ambulatory Health Care Center in 2007. Each hospital provided varying degrees of emergency, acute, intensive, skilled nursing or specialty care. All non-community hospitals have the capability of providing acute care, which differentiates them from nursing facilities, which do not have that capability.

## **RESOURCES**

#### **Facilities**

Hospitals are categorized as non-community hospitals because of access requirements or the specialized nature of the care they provide. In 2007, South Dakota's 16 non-community hospitals were comprised of two Veteran's Administration hospitals, four Indian Health Services hospitals, and 10 specialized hospitals. Of these hospitals, the only hospitals licensed by the state are the 10 specialized hospitals.

**NOTE:** The number of non-community hospitals that submit their AHA Survey in any given year fluctuates greatly, making it difficult to track the trends in data related to non-community hospitals. Therefore, the data for non-reporting, non-community hospitals was extrapolated in 2003, 2004, 2005, 2006, and 2007 to allow the comparison of trends for non-community hospital resources and utilization statistics. The report notes the instances where the data is extrapolated by bolding the data and shading the area around it. In addition, a note is added below the table to indicate further that the data has been extrapolated.

### **Beds**

Table 17, below, displays the number of beds per facility for the years 2003 to 2007. From 2006 to 2007, the total non-community hospital beds in South Dakota increased by four. Table 18, page 23, compares the number of beds in South Dakota non-community hospitals and community hospitals. During the past five years, the percent of hospital beds that are housed in non-community hospitals has held steady around 22 percent.

Table 17
Beds Set Up and Staffed in South Dakota
Non-community Hospitals 2003-2007

NUMBER OF BEDS	2003	2004	2005	2006	2007
ABERDEEN: DAKOTA PLAINS SURGICAL CENTER	8	8	8	8	8
DAKOTA DUNES: SIOUXLAND SURGERY CENTER	10	10	10	10	10
EAGLE BUTTE : PHS INDIAN HOSPITAL	13	11	11	11	12
FT. MEADE : VA BLACK HILLS HLTH CARE SYS	224	247	218	218	227
PINE RIDGE : PHS INDIAN HOSPITAL	45	45	45	45	45
RAPID CITY: BLACK HILLS SURGERY CTR, LLP	8	8	8	8	26
RAPID CITY: PHS INDIAN HOSPITAL	32	32	32	32	19
RAPID CITY: SAME DAY SURGERY CTR, LLC	6	6	6	6	6
ROSEBUD : PHS INDIAN HOSPITAL	27	35	35	35	35
SIOUX FALLS : CHILDRENS CARE HOSPITAL & SCHOOL	114	114	114	114	114
SIOUX FALLS : ROYAL C. JOHNSON VA HOSPITAL	45	45	45	45	45
SIOUX FALLS: SELECT SPECIALTY HOSP	24	24	24	24	24
SIOUX FALLS: SURGICAL CTR, LLP	13	13	13	13	13
SISSETON : PHS INDIAN HOSPITAL	11	11	11	11	•
SPEARFISH: SPEARFISH SURGERY CENTER	4	4	4	4	4
YANKTON : HUMAN SERVICES CENTER	235	235	235	235	235
YANKTON: LEWIS AND CLARK SPECIALTY HOSPITAL	6	6	6	6	6
TOTAL	825	854	825	825	829

NOTE: Dakota Plains Surgical Center in Aberdeen opened in 1998, but has not completed any survey to date.

Siouxland Surgery Center in Dakota Dunes did not complete the 2007 AHA survey.

PHS Indian Hospital in Eagle Butte did not complete the 2007 AHA survey.

VA Black Hills Health Care System in Fort Meade did not complete the 2007 AHA survey.

PHS Indian Hospital in Pine Ridge did not complete the 2007 AHA survey.

Same Day Surgery Center in Rapid City did not complete the 2007 AHA survey.

Select Specialty Hospital in Sioux Falls did not complete the 2007 AHA survey.

Sioux Falls Surgical Center did not complete the 2007 AHA survey.

Spearfish Surgery Center opened in 2000 but has not completed any survey to date.

• PHS Indian Hospital in Sisseton converted to an Ambulatory Health Care Center in 2007.

NOTE: The areas in the above table that are shaded are non-reporting years for that facility. Therefore, in order to compare the number of beds over a five-year period, the numbers in the shaded area are averages of the data available on that facility.

Table 18
Beds by South Dakota Community and Non-community Hospitals, 2003-2007

Type of Beds	2003	2004	2005	2006	2007
Community Hospital Beds	3,040	3,052	2,882	2,885	2,890
Non-community Hospital Beds	825	854	825	825	829
Total Beds	3,865	3,906	3,707	3,710	3,719
Non community as a percent of Total	21.3%	21.9%	22.3%	22.2%	22.3%

NOTE: The shaded data in Table 18 are based on extrapolated data.

SOURCE: South Dakota Department of Health; Office of Data, Statistics, and Vital Records.

#### UTILIZATION

#### **General Trends**

Table 19, below, tracks selected utilization statistics for the non-community hospitals from 2003 to 2007. Utilization showed that beds set up and staffed increased by four and there was aslo an increase in discharges (see Appendix A for explanation of discharges) as well as an increase in inpatient days for 2007.

Table 19 Selected Statistics for South Dakota Non-community Hospitals, 2003-2007

YEAR	BEDS SET UP AND STAFFED	DISCHARGES	INPATIENT DAYS	AVERAGE LENGTH OF STAY
2003	825	13,087	153,329	11.7
2004	854	12,505	159,795	12.8
2005	825	12,872	147,106	11.4
2006	825	13,298	143,704	10.8
2007	829	13,838	143,903	10.4

NOTE: The shaded data in Table 19 are based on extrapolated data.

SOURCE: South Dakota Department of Health; Office of Data, Statistics, and Vital Records.

# **Discharges**

Table 20, page 24, displays the non-community hospital discharges by facility. The five-year high during the period presented occurred in 2007. In 2007, there was an increase in the number of discharges by 540 discharges or 4.1 percent. Table 21, page 24, shows total discharges for community hospitals and non-community hospitals.

Table 20 Discharges by South Dakota Non-community Hospitals, 2003-2007

DISCHARGES	2003	2004	2005	2006	2007
ABERDEEN: DAKOTA PLAINS SURGICAL CENTER	•	•	•	•	<b>*</b>
DAKOTA DUNES: SIOUXLAND SURGERY CENTER	595	595	595	595	595
EAGLE BUTTE : PHS INDIAN HOSPITAL	326	216	257	186	246
FT. MEADE : VA BLACK HILLS HLTH CARE SYST	2,538	2,529	2,377	2,322	2,442
PINE RIDGE : PHS INDIAN HOSPITAL	1,816	1,712	1,816	1,816	1,816
RAPID CITY: BLACK HILLS SURGERY CTR, LLP	596	596	596	596	1,248
RAPID CITY: PHS INDIAN HOSPITAL	360	465	418	385	201
RAPID CITY: SAME DAY SURGERY CTR, LLC	473	473	473	473	473
ROSEBUD : PHS INDIAN HOSPITAL	1,362	1,304	1,333	1,067	1,310
SIOUX FALLS : CHILDRENS CARE HOSPITAL & SCHOOL	65	57	44	51	41
SIOUX FALLS : ROYAL C. JOHNSON VA HOSPITAL	1,992	1,536	1,911	2,280	2,293
SIOUX FALLS: SELECT SPECIALTY HOSP	247	207	225	225	227
SIOUX FALLS: SURGICAL CTR, LLP	643	532	532	979	811
SISSETON : PHS INDIAN HOSPITAL	85	93	115	115	•
SPEARFISH: SPEARFISH SURGERY CENTER	*	*	*	*	*
YANKTON : HUMAN SERVICES CENTER	1,699	1,972	1,996	2,034	1,927
YANKTON: LEWIS AND CLARK SPECIALTY HOSPITAL	290	218	184	174	208
TOTAL	13,087	12,505	12,872	13,298	13,838

NOTE: Dakota Plains Surgical Center in Aberdeen opened in 1998, but has not completed a survey to date.

Siouxland Surgery Center in Dakota Dunes did not complete the 2007 AHA survey.

PHS Indian Hospital in Eagle Butte did not complete the 2007 AHA survey.

VA Black Hills Health Care System in Fort Meade did not complete the 2007 AHA survey.

PHS Indian Hospital in Pine Ridge did not complete the 2007 AHA survey.

Same Day Surgery Center in Rapid City did not complete the 2007 AHA survey.

Select Specialty Hospital in Sioux Falls did not complete the 2007 AHA survey.

Sioux Falls Surgical Center did not complete the 2007 AHA survey.

\*Spearfish Surgery Center opened in 2000 but has not completed any survey to date.

• PHS Indian Hospital in Sisseton converted to an Ambulatory Health Care Center in 2007.

NOTE: The areas in the above table that are shaded are non-reporting years for that facility. Therefore, in order to compare the number of

beds over a five-year period, the numbers in the shaded area are averages of the data available on that facility.

SOURCE: South Dakota Department of Health; Office of Data, Statistics, and Vital Records.

Table 21
Discharges by South Dakota Community and Non-community Hospitals, 2003-2007

Discharges	2003	2004	2005	2006	2007
Community Hospital Discharges	99,649	102,350	99,152	95,008	97,946
Non-community Hospital Discharges	13,087	12,505	12,872	13,298	13,838
Total Discharges	112,736	114,855	112,024	108,306	111,784
Non-community as a percent of Total	11.6%	10.9%	11.5%	12.3%	12.4%

NOTE: The data in Table 21 in the shaded areas are based on extrapolated data.

# **Inpatient Days**

Table 22, below, reflects the inpatient days for South Dakota non-community hospitals. Table 22 shows that from 2006 to 2007 inpatient days increased by 199 days or less than one percent.

Table 22
Inpatient Days by South Dakota Non-community Hospitals, 2003-2007

INPATIENT DAYS	2003	2004	2005	2006	2007
ABERDEEN: DAKOTA PLAINS SURGICAL CENTER	•	•	•	•	+
DAKOTA DUNES: SIOUXLAND SURGERY CENTER	1,197	1,197	1,197	1,197	1,197
EAGLE BUTTE : PHS INDIAN HOSPITAL	956	949	826	546	819
FT. MEADE : VA BLACK HILLS HLTH CARE SYST	15,865	16,132	14,067	12,286	14,588
PINE RIDGE : PHS INDIAN HOSPITAL	5,950	5,585	5,622	5,950	5,950
RAPID CITY: BLACK HILLS SURGERY CTR, LLP	1,299	1,299	1,299	1,299	3,474
RAPID CITY: PHS INDIAN HOSPITAL	2,395	2,588	2,383	2,222	1,228
RAPID CITY: SAME DAY SURGERY CTR, LLC	577	591	584	584	584
ROSEBUD : PHS INDIAN HOSPITAL	4,218	3,312	3,112	2,374	3,332
SIOUX FALLS : CHILDRENS CARE HOSPITAL & SCHOOL	34,201	30,893	29,341	28,763	29,206
SIOUX FALLS : ROYAL C. JOHNSON VA HOSPITAL	8,019	18,930	12,372	11,071	11,662
SIOUX FALLS: SELECT SPECIALTY HOSP	5,984	5,481	5,799	5,799	5,733
SIOUX FALLS: SURGICAL CTR, LLP	1,406	1,191	1,191	1,682	1,544
SISSETON : PHS INDIAN HOSPITAL	295	204	360	289	•
SPEARFISH: SPEARFISH SURGERY CENTER	*	*	*	*	*
YANKTON : HUMAN SERVICES CENTER	70,481	71,038	68,396	69,092	63,948
YANKTON: LEWIS AND CLARK SPECIALTY HOSPITAL	486	405	557	550	638
TOTAL	153,329	159,795	147,106	143,704	143,903

NOTE: ◆I

◆ Dakota Plains Surgical Center in Aberdeen opened in 1998, but has not completed any survey to date.

Siouxland Surgery Center in Dakota Dunes did not complete the  $2007\,\mathrm{AHA}$  survey.

PHS Indian Hospital in Eagle Butte did not complete the 2007 AHA survey.

VA Black Hills Health Care System in Fort Meade did not complete the 2007 AHA survey.

PHS Indian Hospital in Pine Ridge did not complete the 2007 AHA survey.

Same Day Surgery Center in Rapid City did not complete the 2007 AHA survey.

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NOTE: The areas in the above table that are shaded are non-reporting years for that facility. Therefore, in order to compare the number of

beds over a five-year period, the numbers in the shaded area are averages of the data available on that facility.

Table 23, below, displays inpatient days for South Dakota community and non-community hospitals. In addition, it displays the percent of inpatient days completed by non-community hospitals. The percentage of non-community hospital inpatient days over the last five years has been decreasing to a five-year low of 24.2 percent in 2007.

Table 23
Inpatient Days by South Dakota Community and Non-community Hospitals, 2003-2007

Inpatient Days	2003	2004	2005	2006	2007
Community Hospital Inpatient Days	442,845	464,315	446,534	436,080	450,962
Non-community Hospital Inpatient Days	153,329	159,795	147,106	143,704	143,903
Total Inpatient Days	596,174	624,110	593,640	579,784	594,865
Non-community as a percent of Total	25.7%	25.6%	24.8%	24.8%	24.2%

NOTE: The shaded data in Table 23 are based on extrapolated data.